Inde	ex of Cl	aims

App	lication	/Contro	l No.

10/691,530 Examiner

KER ET AL.

Reexamination

Applicant(s)/Patent under

Art Unit

Abbas I. Abdulselam

2629

7	Rejected
=	Allowed

1	(Through numeral) Cancelled

Restricted I Interference

N	Non-Elected
	-

A	Appeal
0	Objected

Cla	aim	Г				Dat	е				1	Cla	im			[	Date					Cla	aim				C	ate	•			
	_	×											_	П		T														П		П
Final	Original	11/5/18							i		"-	Final	Original									Final	Original							- 1		
i <u>E</u>	Ē	K	1								- 1	<u>i=</u>	ij	il								ίΞ	Ē		H					- 1	- 1	
1	0	4	1			l							0								. ,		0		H			- 1		- 1		
1	1	Ξ	<del>                                     </del>	-		1	T	$\vdash$	П		· "		51	$\Box$	$\top$		$\vdash$	$\neg$	$\top$	П			101		$\vdash$	_		$\neg$		寸	_	┪
2	2	=					T	厂	H	_	÷.		52		$\top$	$\top$	П		<del>                                     </del>	П	20		102		$\vdash$	$\neg$					_	⊣
<u>2</u> <u>3</u>	3	=	┪	_	$\vdash$	$\vdash$	H	$\vdash$	Н	_			53	$\vdash$	$\top$	1	Н	_	$\top$	П	- 4		103		$\vdash$	_	$\dashv$		-	$\neg$	$\neg$	$\dashv$
1	4	Ξ	$\vdash$	一	Н	H	H	H	Н				54	$\vdash$	+	1	Н	十		Н			104	-	H	+	$\dashv$	$\dashv$	$\dashv$	十	$\dashv$	$\dashv$
4	5	Ξ	H	┢	Н	$\vdash$	┢	Η.	Н	_			55	$\vdash$	+	十一	H		1	Н	-13		105	-	$\vdash$	7	$\dashv$	$\dashv$	H	$\dashv$	┪	$\dashv$
	6		-	┢	┢	$\vdash$	┢				10.		56		╅	+-	$\vdash$		+	Н	12		106	Н	$\vdash$	_	$\dashv$	$\dashv$		-+	-	$\dashv$
5	7	===	$\vdash$	┢╾	┢	╁	<del>                                     </del>	$\vdash$	Н				57	-	+	1	$\vdash$	$\dashv$	+	Н			107	-	$\vdash$	-	$\dashv$	-	-	$\dashv$	$\dashv$	$\dashv$
8	8	Ξ	H	┝	┢	┢	┢	┢	H		- :		58			+-	$\vdash$		+	Н	10.1 10.1		108	Н	Н	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	-
9	9		-	$\vdash$	-	╁╌	╁╌	⊢	$\vdash$		13		59	╌	+	+	$\vdash$	+	+	Н	. 21		109	Н	$\vdash$	$\dashv$			$\dashv$		$\dashv$	$\dashv$
10	10	=======================================	⊢	-	_	├	⊢	$\vdash$	Н				60	+	+	$\vdash$	-		+	Н			110	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$
177	11	=	⊢		┝	⊢	⊢	$\vdash$	$\vdash$	_	1.		61	┝╼┼╴	╅	+	$\vdash$	+	+	Н			111	H	$\vdash$	$\dashv$			$\dashv$	-+	$\dashv$	$\dashv$
12	12		$\vdash$	H	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$				62	$\vdash \vdash$	+	$\vdash$	$\vdash$	+	+	$\vdash$			112	$\vdash$	$\vdash$	-			$\vdash$	$\dashv$	$\dashv$	$\dashv$
15	13	=======================================	$\vdash$		├-	$\vdash$	$\vdash$		$\vdash \vdash$	_	où.		63	$\vdash \vdash$	┿	╀	$\vdash$	+	+-	$\vdash$	減		113	$\vdash$	-		-	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$
12	14		$\vdash$	$\vdash$	$\vdash$	$\vdash$		H	$\vdash$	-				$\vdash$	+	$\vdash$	$\vdash \vdash$		+	Н		-		$\vdash$	$\vdash$	-	-	-	-	$\dashv$		$\dashv$
14	15	=	$\vdash$	$\vdash$	├—	├	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	13		64 65	$\vdash$	+	-	$\vdash$	+	+	Н			114 115	Н			-	-		$\dashv$	$\dashv$	$\dashv$
17	10	<u>ء</u> =	⊢	├		⊢	-	Н	-	-				$\vdash$	+	₩.	$\vdash$		+	Н			110	Н	$\vdash$	$\dashv$	-	-	$\dashv$	$\dashv$	-	
1/6	16 17	Ē	$\vdash$	$\vdash$	<del> </del>		├—	Н	${oldsymbol{arphi}}$	-			66 67	$\vdash$	+	$\vdash$	${oldsymbol{arphi}}$	+	+	H	<u>.</u>		116	Н	$\vdash$		-	$\dashv$	_	$\dashv$	-	$\dashv$
14		=	H	-	-	<del> </del>	<del> </del>	H	Н	_				Н-		-		+	+	$\vdash \vdash$			117	Н	$\vdash$	$\dashv$						$\dashv$
18	18	=	L		<u> </u>		_	Н	Н				68			-	$\dashv$	-	+	Н			118	Щ		$\dashv$		$\dashv$		-	-	4
	19	_	_	L.	<u> </u>	<u> </u>	<u> </u>		Н				69			$\perp$			$\perp$	Ш	24.		119		$\perp$	_	_	_	_	_	_	_
	20	<u> </u>			<u> </u>	<u> </u>	_		Ш	_	15.		70	oxdot	<del> </del>	↓_	$\sqcup$	_	4	Ш	4.0		120		_	_	_	_	_	_	4	_
	21	_	L		_	_	_	_	$\Box$	_	. 10		71			1	Ш	$\bot$		Ш			121		$\perp$	4	_	_	_	4	_	_
	22	_	_	Щ			_		Ш	_			72			$\perp$	_		$\sqcup$	Ш	.:1		122		_	4	_			4	4	4
	23		L		_	_	<u> </u>	Ш	$\sqcup$				73			$\perp$			$\perp$	Щ			123			4	_	_		4	4	_
<u> </u>	24	<u> </u>	L		<u> </u>	L.	<u> </u>	Ш	Щ		- 22		74	$\vdash$		$\vdash$	_		$\bot$	Ц			124	Ш	_	_	_	_	_	_	4	4
	25	<u> </u>	L		_	ш		Ш			i t		75		- -	$\sqcup$			-		Ø,		125		$\rightarrow$	4	_	_	_	_	4	_
<u> </u>	26	<u> </u>	_			L	_	_	Щ	_			76		- -	ш	$\dashv$	_	4	Ц	4		126	Ш		4	_	_		_	4	_
<u></u>	27	<u> </u>	L		<u> </u>	_	_	Ш	$\dashv$				77	$\vdash$		Ш				Ш	7		127			_			_		_	_
<u></u>	28	<u> </u>	L		_	L	<u> </u>	Ш	$\sqcup$	_			78			Ш	_		1	Щ	31		128			_	_		_	_	_	_
	29	L					<u> </u>	_		_			79			1	$\dashv$	_	$\perp$	Ш			129		_	_		_	_	$\dashv$	_	_
	30	L	<u> </u>				L.	Ш					80	Щ	_	Ш	_	$\perp$	-	Ц			130			_	_	_	_	_	_	_
	31	╙					_			_			81			Ш			$\perp$	Ш			131								_	
<u></u>	32	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		L	L_	<u> </u>	Ш	Ш				82	$\sqcup \!\!\! \perp$		Ш	$\sqcup$		$\perp$	Ш	5.		132		Ш	_ļ			_	_	_	Ц
	33	<u> </u>	L		<u> </u>	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш	Ш				83	$\sqcup \! \! \! \! \! \perp$		Ш			$\perp$	Ш			133	Ш	Щ	_	$\perp$					
L	34	ldash	_	L_	L	Щ	<u> </u>	Ш	Ш		n.		84	$\sqcup$		Щ	$\sqcup$	$\bot$	4_	Ш			134		$\dashv$	_		_		_	_	_
<u></u>	35	<u> </u>		$\square$		oxdot	<u> </u>	Ш	Ш	_			85	oxdot	4_	Ш	Ц		$\perp$	Ш			135		$\sqcup$	$\perp$				_	_	$\Box$
L	36	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш	Ш	L	L.	<u> </u>	Ш	Ш	_			86	$\sqcup$	$\bot$	Ш			$\perp$	Ш	124		136			┙	$\Box$			_	_	
L	37				L			Ш	Ш				87						$oxed{oxed}$		ا		137			_[			$\bot$		$\Box$	$\Box$
	38								Ш				88			Ш							138			$\perp$			$\Box$			$\Box$
	39	L.	L					Ш	Ш				89							$\square$			139						l			]
	40		$oxed{oxed}$			Ц.	$ldsymbol{f eta}$	Ш	Ш		1		90	igsquare	4_	Ш	$\sqcup$						140								_	$\Box$
	41		L.		L	<u></u>	_		Ш				91						$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}}}$		# . H		141			$\sqcup$	$\Box$				_	$\Box$
	42		$oxedsymbol{oxed}$			ட		Ш	Ш				92										142							$\Box$		
	43	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	$oxed{oxed}$		<u> </u>	Щ	Ш	Ш	Ш		1		93_						$oldsymbol{\perp}$				143		Ш							_
	44	L				igsqcut	L	Ш	Ш				94			Ш			$oxed{\Box}$	Ш			144					$\Box$	[			$\perp$
	45					$oxed{oxed}$	Ш	Ш	Ш	]	1.		95		$\perp$	Ш	$\Box$		$oxed{\Box}$		,,,		145	ot				[				Ш
	46						$oxedsymbol{oxed}$	Ш					96			Ш	$\Box$				-[		146									$\Box$
$\perp$	47	$\Box$		لـــا		$oxed{oxed}$		Ш			1.9		97	ot		Ш	_		$oxed{oxed}$	$\square$		]	147			[				$\perp$	$\Box$	$\Box$
	48												98			Ш					• [		148					[			$oxed{oxed}$	
	49							$\Box$			iei .		99	$\Box$		$\Box$							149			$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}$		$\Box$		$\Box$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}$	╝
	50						L						100			1 7	Т				[		150		Т	Т	T	7		Т	T	